"The South 40"
by JAMES A. SMITH
EXTENSION AGENT

This is a great year for Scuppernong grapes. This is a Muscadine type grape that is grown more often east and south of here. In more southern states practically everyone has at least one scuppernong vine. These grapes turn copper color in late September and early October.

Although they may be somewhat more difficult to transplant than the bunch grape, it's worth the effort. The sweetness and delightful flavor is unequaled.

Topsail is one of the newer varieties and is a good selection for the home gardener.

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We've had several calls about lime quality; that is, particle size.

The majority of limestone used in Appomattox County comes from a local quarry. Management of this plant is registered to sell two kinds of limestone; ground limestone and coarse ground limestone. The difference in these two products is particle size. The minimum standard for ground limestone is for 100% it pass through a 10 mesh screen and 50% through a 100 mesh screen. Course ground limestone minimum standard is that 100% must also pass a 10 mesh screen but only 30% need pass a 100 mesh screen.

The registration for selling course ground limestone was issued September 28, 1971.

Fineness, or mesh size, is the main factor influencing the rate of reaction of applied lime. This does not mean that lime should immediately react with the soil to be of maximum value. A certain amount should be sufficiently fine (pass an 80 mesh screen) to react rapidly with the larger portion of soil acidity. Another part (40-60 mesh) should react within one to two years with the remainder (20 mesh) reacting in a period of two to three years. For a liming material to react in this manner it must be composed of lime particles of different mesh size.

Appomattox soils are generally made up of smaller particles than those soils of eastern Virginia; therefore, lime particle size becomes more important to Appomattox producers.

Effective contact surface increases with the fineness, or increasing the mesh size, of lime. Similarly, the rate of reaction of limestone increases with increase in contact surface.

Particle size also affects crop yield and percent of soil acidity neutralized. If soil pH is 6.2 particle size would not be as important as it would if soil pH is 5.0.

The University of West Virginia demonstrates the importance of finer ground materials this way:

How much limestone with 30% held on a 20 mesh screen and 30% passing a 60 mesh screen would be required if a soil test shows the need of 2 tons of finely ground limestone.

In one ton of this ground limestone you would have 600 pounds of material coarser than 20 mesh (30% X 2000 lbs.), 800 pounds between 20 and 60 mesh size (40% X 2000 lbs.) and 600 pounds finer than 60 mesh (30% X 2000 lbs.). Only 20% of the 20 mesh material or 120 pounds (600 lbs. X 20%), and 480 pounds of the 20 to 60 mesh material (800 lbs. X 60%) are readily available. Adding the available portion of these two fractions of the material to the fine portion (30% X 2000 lbs.), we find that 1200 lbs. or only 60% of this limestone will be of value in correcting the acidity of the soil within a three-year period. Since the lime requirement of the soil is two tons of finely ground limestone, it will take 1.66 times as much of this material or 3.33 tons per acre (2000 ÷ 1200 X 2T = 3.33T.)

At present time only course ground limestone is available from the Appomattox Plant. However, plans are being made to again produce ground limestone, hopefully by the spring of 1973. The illustration given in the above paragraph does not necessarily represent the course ground limestone that is locally available, but demonstrates how to calculate the value of a product when its quality is known.

• • •

PRECIPITATION:

Last Week	2.72
Month of September	3.44
Normal for Month of September	3.79
This Month	.04
This Year	45.61
Normal for This Year	31.98

Wins Ribbons At State Fair

Mrs. L. H. Franklin was one of the many people who won ribbons at the State Fair in Richmond last week. Mrs. Franklin won a blue ribbon for a crocheted apron and second prize for a cartwheel afghan. Mrs. Franklin was also proud of her daughter, Mrs. J. C. Beard, of Rockville, Va., who won seventeen ribbons and her granddaughter, Mrs. David Selfe, who also won a ribbon.

Part Of Storage Pile At Cyl-Con

Mr. Roy King, foreman, looks over storage pile at Cyl-Con, Operations-Evergreen. Cyl-Con, newly opened plant in Appomattox County, is engaged in the repair, remanufacture and recertification of gas cylinders and has similar plant facilities in several locations throughout the United States. Manager of Operations-Evergreen is Mr. William D. Monk.

Federal Funds Will Provide Help For Special Ed Students

Projects costing $309,130 in federal funds to provide instruction for educationally disadvantaged pupils in Cumberland, Amelia, and Appomattox counties during the 1972-73 school year have been approved by the Federal Programs Office of the State Department of Education.

The projects which are financed under provisions of Title I of the Elementary and Secondary Education Act of 1965 are:

Cumberland County - $124,470 to provide instruction in basic skills, cultural enrichment, reading, speech, mathematics, and special education for 959 students in grades one through 12. Dental, medical, and psychological services are included.

Amelia County - $104,660 to provide instruction in reading, language arts, and mathematics for 700 students in grades one through seven. Medical and psychological services are included.

Appomattox County - $80,000 to provide instruction in reading and mathematics for 434 students in grades one through seven.

SUPPORT YOUR RESCUE SQUAD

AUCTION SALE

REAL ESTATE IN STONEWALL DISTRICT,

APPOMATTOX COUNTY, VIRGINIA

SATURDAY, OCTOBER 21, 1972, AT 11:00 A.M.

IN FRONT OF THE APPOMATTOX COURTHOUSE

APPOMATTOX, VIRGINIA

Auction sale of the George W. Turner real estate near Bent Creek, Virginia, just a short distance off of U. S. Highway 60 between Bent Creek and Tower Hill, adjoining the lands of Thelma Thornhill, Richard Wells, the Melvin Jamerson estate, and others, containing 46 acres, more or less, being a sale by the boundary.

This sale is conducted pursuant to order of the above said Court and is subject to confirmation of the Court.

TERMS OF SALE: Cash upon delivery of good deed.

W. M. ABBITT, SPECIAL COMMISSIONER

PERCY GEORGE, Auctioneer

Our Specialty is WARMTH WITHOUT WORRY

We have thought of everything to assure you of clean uninterrupted heating comfort at lowest possible cost. That's because every protection for your physical comfort and peace of mind is included in our Sta-Warm Service.

Call us for full details

Appomattox Hdwe. Co.

Phone 352-7141
APPOMATTOX, VIRGINIA

AMERICAN

THE GOOD LIFE

Begins with a FARMERS savings account. Because you need money in order to cultivate leisure pursuits: sports, hobbies, education, travel . . . whatever interests you and expands your horizons. To keep yourself and your money growing, how about a savings account? Ours earn the highest dividends allowable under the law.

FARMERS NATIONAL BANK
YOUR HOME-OWNED AND OPERATED BANK
APPOMATTOX, VIRGINIA
Member Federal Deposit Insurance Corporation
Member Federal Reserve System

EQUAL HOUSING LENDER

WILBUN'S want their Store to be your kind of place--to shop, to save, to be your friend to get the service you want -- SHOP WILBUNS!

USDA Choice Meats

Chuck Roast lb. 59¢

Ground Chuck lb. 85¢

BACON BLUEBERRY lb. 7

Bucket Steak LB. $1

BONELESS Chuck Roast LB.

LUTER SMOKEHOUSE Franks - 12 OZ. PKG. 5

Arm Roast lb. 79¢

Luncheon Meats LUTER'S - 6 OZ. PKG.
BOLOGNA
PIMENTO & PEPPER LOAF
SPICED LUNCHEON 6 OZ. PKG. 39¢

Farm Fresh Produce

Cabbage 2 LBS. 1

APPLES VA. RED OR GOLDEN DELICIOUS 4 LB. BAG 59¢

Onions YELLOW 3 LBS. 39¢

Pears CALIF. BARTLETT LB.

Turnips PURPLE TOP LB. 11¢

Luck's Beans 4 17 Oz. Cans 99¢
Pinto, Blackeye Peas, Great Northern, Giant Lima

SAUER'S GROUND - 3 OZ. CAN Black Pepper 4 for $1.00

KLEAR - 46 OZ. CAN Save 30¢ Floor Wax $1.69

58¢ WILBUN'S SUPER MARKET ONLY WITH THIS COUPON SAVE 58¢ on 10 oz. size Taster's Choice® 100% FREEZE-DRIED COFFEE Limit 1 Per Family 58¢ 26628 OFFER EXPIRES 10/8/72

BONUS JAR - 8 OZ + 2 OZ. FREE -

FROZEN FOOD

Fish Sticks Gorton's - 16 Oz. Pkg. 79¢

Morton's Dinners Frozen each 39¢
Fish, Turkey, Chicken Salisbury Steak, Meat Loaf

Dairy Products

Fudge Bars Sealtest Ice Cream - 12 Pack

Cottage Cheese Richfood - 2 Lb. Cup

Dial Soap PINK, GOLD WHITE 3 BATH SIZE BARS 59¢

Confidents 12 PACK 39¢

Keebler
COCOANUT DROP COOKIES - 21 OZ. PKG.
RICH 'N CHIPS COOKIES - 21 OZ. PKG.

Nabisco 3 for
LEMON JUMBLE RINGS - 12 OZ. PKG.
SUGAR RING COOKIES - 13½ OZ. PKG.
COCOANUT BAR COOKIES - 11 OZ. PKG.

Health & Beauty Aids
HEAD & SHOULDERS Shampoo - 7 OZ. TUBE Reg. Price $2.45
SCOPE Mouth Wash - 18 OZ. BOTTLE Reg. Price $1.39

48 OZ. - 1½ QUARTS SAVE 50¢ On the Purchase of MAZOLA CORN OIL ONLY 99¢
GOOD ONLY AT WILBUN'S SUPER MARKET
EXPIRES 10/8/73
ONLY WITH THIS COUPON

PAMPERS DAYTIME 30's

NEW HOURS Monday-Friday 8 A.M.-9 P.M. Saturday 8 A.M.-6 P.M.

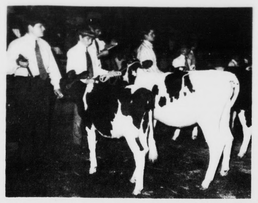
WILBUNS SUPER MARKET
ROUTE 460 & CONFEDERATE BLVD. APPOMATTOX, VA.

Exhibits In State & Farmville Fair

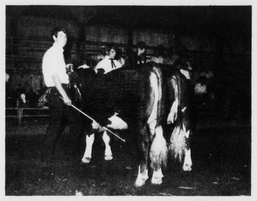
...BUILDING OUR AMERICAN COMMUNITIES" ...ame of this exhibit entered in the Virginia State ...by Appomattox Junior and Senior FFA Chapters. ...ch placed second with a cash prize of $125.00. Pict...by Jimmie Thornhill, exhibit committee member ...Senior FFA Chapter, Appomattox FFA also placed ...at the Farmville Fair with two other educational ...the theme of the Senior Chapter Exhibit was "The ...Pollution is You" and the Junior Chapter theme ...Building Leaders".

...the Appomattox ...Senior FFA Chapter ...000 exhibits in the ...State Fair and the Six ...County Fair this ...prizes totaled $1,... will be presented ...ceremonies at the next re...meeting.

...placed at the Farm... Gabriel Dale Jem... tractor driving; ...grand champion ...Eddie Stratton, ...champion in Angus ...champion.



APPOMATTOX JR. & SR. FFA MEMBERS exhibited 29 head of Dairy & Beef cattle at the Six County Fair and five head of cattle at the Virginia State Fair during this year's Fair season. Pictured (l to r) in this class of Holsteins are Dennie Roach, Keith Coleman, W. T. Johnson (ring master), Robert Thomas, and Larry Inge, all from Appomattox.



VICTOR BANTON PLACES 3RD & 4TH in two Junior Division Classes of Hereford at the State Fair. In Dark Tobacco Open Class he placed 1st and 2nd. Victor is a member of the Appomattox Senior FFA Chapter. Also showing at the State Fair was David Hix, Senior FFA member, with a fine Holstein Heifer.

STRATTON "SWEEPS" AT STATE FAIR OF VIRGINIA. Eddie Stratton, Appomattox Senior FFA member placed 1st in the Angus Division for 4-H and FFA members at Richmond. Pictured (l to r) are Cattle Showmen, Eddie Stratton and Ricky Lewis.

...stic Club Bulletin

...service was held ...Hillsville Baptist ...er 1 at the 11:00 ...The supply pastor ...Moore, of Farm... ...preached an in... ...All who heard ...uplifted.

...and choirs of the ...and music which ...ed. The offering ...was very good. ...R. C. Lawing is off ...on his vacation leave. ...his vacation will ...soon.

...day turned out for ...at 10 a.m. The ...was taught. ...day, Sept. 30, at 12 ...barbecue chicken din... ...served to the Sunday ...bers and friends. ...attended the affair ...much.

...thank Supt. Jack ...his crew for plan... ...excellent time for ...friends. The din... ...appreciated and en... ...look forward to ...in the future.

...were crowd attended ...morning service of the ...Mt. Airy Baptist ...30, at the morning ...through out the day, ...meeting room only as ...crowd. The preach... ...singing were great. ...served by the ...Church in large ...please present en...

...Miller will be guest ...the week.

...was saddened to learn of the sudden death of Mrs. Mable Austin's brother-in-law in Baltimore, Md. this week. We sympathize with the family deeply. The funeral service was held in Baltimore, Md. Monday.

Miss Gracie Branch, who is a patient in Lynchburg General Marshall Lodge Hospital, is showing some signs of improvement I am glad to report at this writing. We had the pleasure of visiting with her on Monday at the 3:30 - 4:30 hour.

In and Out of Town:

Mrs. Frank Savino and Mr. Alex Branch, her brother of Brooklyn, N.Y., have returned to the bedside of their aunt, Miss Gracie Branch. They arrived in Lynchburg, Va. Monday and visited at the hospital with her.

Mr. and Mrs. Jimmie Pansell left early Monday morning, also Mr. and Mrs. C. Austin to attend the funeral service of a air uncle, who passed suddenly in Baltimore, Md.

Mr. and Mrs. Julian Hamlet visited with Miss Grace Branch in Lynchburg, Va. Monday at the 3:30 - 4:30 visiting hour.

See you next week!

ROCKS

Oct. 2 - So thankful for the much needed rain on Wednesday afternoon late.

Mrs. Clarence Richardson spent Tuesday with her sister, Mrs. Lewis Dickerson and daughter, Mrs. Ruby Almond.

Debbie Roach spent Tuesday night with Kem Hipps at Pamplin.

James Martin who is in the Agriculture Class at Appomattox H.S. went to the State Fair in Richmond Tuesday.

Mr. and Mrs. Radke of Jayport, Minn. spent a few days with Mr. and Mrs. C. E. McLaughlin of Pamplin recently.

The Rocks Extension Home Makers club will meet with Mrs. Carolyn Dickerson on October 17, at 7:30 p.m.

A speedy recovery is wished Mrs. Green Garrett of Pamplin who is in Va. Baptist Hospital.

Mr. and Mrs. Joe Almond and children and Mrs. Clarence Richardson went to Crewe Sunday to see Mr. and Mrs. Julian Glover.

Toby Inge was helping Mr. and Mrs. Bill Smith move in their new home in Rocks Community Saturday. We welcome them here.

Mr. and Mrs. W.R. Moore went to Crewe Sunday afternoon to see Mr. and Mrs. Elbert Dinkins.

Donna Kay Hodge spent Thursday night with Debbie, Cindy and Pattie Roach.

Rev. W.H. Elder brought a fine sermon Sunday night.

A large crowd came out for Sunday School Sunday morning and to the preaching service Sunday night.

Big Horn Markets, Inc.
A GOOD PLACE TO SHOP - CONCORD, VA.
S&H GREEN STAMPS

Round Steak FULL CUT LB. 99¢

¼ Sliced Pork Chops LB. 83¢

Pork Roast Loin End LB. 83¢

BACON VALLEYDALE LB. 79¢

...nanas GOLDEN LB. 12¢

Tomato Soup 10 CAN

Ivory Liquid GIANT 45¢

COFFEE HOTEL SPECIAL LB. BAG 79¢

Lipton Tea Bags 48's 59¢

KRAFT SLICED 12 OZ. PKG. American Cheese 55¢

KLEENEX Large Rolls Paper Towels 3 for 99¢

DUNCAN HINES Cake Mixes Your Choice 39¢
Yellow, Devil's Food, Lemon Supreme

DOG FOOD VET'S 10¢

FOULDS Macaroni 7 Oz. Box 10¢

PRICES ARE FALLING

LADIES FASHION BLOUSES
VALUES TO $2.99 EA. 2/$3 SUPER DOLLAR PRICE!
Long sleeve styles! Perma press fabrics! Yes, here are savings on 65% polyester, 35% cotton blouses. . . so pretty in fall colors. Ladies sizes 32 through 38.

GIRLS ORLON KNEE SOCKS
VALUES TO 89¢ PAIR 2 Pr./$1 SUPER DOLLAR PRICE!
White plus popular fall colors in little girls' 4-6½, bigger girls 6½-8½ and teen girls sizes 9-11. Save now!

BOYS NYLON SHIRTS
VALUES TO $1.99 $1.00 Ea. SUPER DOLLAR PRICE!
So easy to care for. . .they're permanently pressed, wrinkle free, wash and wear drip-dry so that even the busiest boys look fresh all day! All nylon, boys sizes 6 to 16.

MEN'S POCKET T-SHIRTS
$1.79 VALUES
SUPER DOLLAR PRICE! $1.00 Ea.
Yes, they come in colors, so he'll want several! 100% cotton in sizes S,M and L. Slightly irregular and from a very famous manufacturer!

NEW! "PEAK" PERMANENT ANTI FREEZE
$1.57 PER GAL.
Puts "Hawaii under your hood"! In plastic jugs, contains rust guard, . . . compatible with other standard brands of anti-freeze.

STRETCH BOOTS
Black stretch boots are all the rage! Sizes 9 to 3 with side zippers.
$3.67 $5.99 VALUES

FRY CRISP FILTER LID
New! Lets steam out, keeps crispness in. . . and keeps your kitchen cleaner! Dishwasher safe. . .$1.49 VALUES! 87¢

BOYS LOW QUARTER BASKETBALL SHOES
TO $5.99 $3.00 PR. SUPER DOLLAR PRICE!
Assorted "hot" colors plus white and black! Boys sizes 11 to 2, 2½ to 6 and 6½ through 12. Save!

WASHABLE! QUICK DRYING! WRINKLE FREE!
TIER & VALANCE SET
VALUES TO $2.99
$1.27 SET
Choose from 24", 30" or 90" panels in these 3-pc. tier and valance sets! Attractive patterns and colors.

LAUNDRY BASKET
$1.79 VALUE $1.00
2½ bushel capacity in sturdy plastic. Bright colors!

SCATTER RUGS
VALUES TO $1 2/$1
19"x27" size. . . just right for home, car or patio! Assorted

SUPER DOLLAR MEDI-CENTER
•COMPARE OUR PRICES

PRO PERIO TOOTHBRUSHES
List 89¢ 2/$1

PROTEIN 21 SHAMPOO
List Price $1.00
79¢ SUPER DOLLAR PRICE!

SCOPE MOUTHWASH
18-Oz., List $1.59 97¢

RIGHT GUARD DEODORANT
7-Ounce List $1.59 $1.29

EXCEDRIN 100's
List Price $1.69 $1.39
Excedrin THE EXTRA-STRENGTH PAIN RELIEVER

VASELINE INTENSIVE CARE LOTION
15-Oz., List $1.69 97¢

BAYER CHILDREN'S ASPIRIN
36's, List 43¢ 35¢

DEMERT HAIR SPRAY
Extra Hold - 20 Oz. Size 2 For $1.00

INTERIOR LATEX PAINT
$2.99 VALUE PER GALLON! $1.87 GAL.
Eight lovely decorator colors to choose from. Will brighten your home! Easy soap-and-water clean up when you're through.

EXTERIOR LATEX PAINT
$4.49 VALUE PER GALLON! $2.87 GAL.
Sparkling snow white. Cool fall days are perfect for painting! Stock up now.

BIG 16 GALLON GARBAGE CANS
$2.00 VALUE $1.00 - EA.
Heavy duty plastic, clamp-on lid.

ALUMINUM COOKWARE
IN BEAUTIFUL AVOCADO
AN $8.99 VALUE!
• INCLUDES 10" FRY PAN
• 1QT. LIPPED SAUCE PAN
• 2 QT. SAUCEPAN W/COVER
• 3 QT. SAUCE POT W/COVER
$5.00 SUPER DOLLAR PRICE!
Complete six-piece set at such a low, low price! Save now!

TRIANGLE PLAZA SHOPPING CENTER
APPOMATTOX VA.

SUPER DOLLAR
MONDAY - FRIDAY 9 A.M. - 9 P.M.
SATURDAY 9 A.M. TO 5 P.M.

SUPER DISCOUNT STORES DOLLAR
STOREWIDE DISCOUNT PRICES EVERYDAY!